

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

03C0 BOX-5EQ #8

In re PATENT APPLICATION of

Djakiew

Group Art Unit: TBA

Appln. No.: 10/071,648

Examiner: TBA

Filed: February 11, 2002

Title: Methods for the Treatment and Diagnosis

of Prostate Cancer Based on P75NTR Tumor Suppression

May 5, 2003

RESPONSE TO "NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID DISCLOSURES"

Mail Stop Sequence Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the "Notice to Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures" dated March 18, 2003, please amend the application as follows.

I. AMENDMENT

IN THE SPECIFICATION

Please amend the specification as follows.

Please delete paragraph [0042] and replace it with the following paragraph:

[0042] For genomic investigations, the following primers were created: for exon 1 forward primer 5'-AAAGCTTACCGAGCTGGAAG-3' (SEQ ID NO: 1) (reverse primer 5'-ACCGCTGTGTGTACAGGC-3' (SEQ ID NO: 2) yielding a 169 bp piece, for exon 4 forward primer 5'-AGCTTCTCAACGGCTCTGC-3' (SEQ ID NO: 3) reverse primer 5'-ACAGACTCTCCACGAGGTCG-3' (SEQ ID NO: 4) yielding a 207 bp piece, and for exon 6 forward primer

5'-CCTTCTCCCCACACTGCTAGG-3' (SEQ ID NO: 5) reverse primer